

TABLE 17. 2003 SISKIYOU SPRING BARLEY TEST

Entry	Name	Yield (lbs/acre)	Test Wt (lbs/bu)	1000	Plant Ht (in)	Lodging (Harvest)	BYDV
				Kernel Wt (g)			
<u>CULTIVARS</u>							
204	STEPTOE	4880 (5)	45.9	39.8	34	2.5	1.5
748	WESTBRED SPRINTER	4230 (26)	45.1	33.4	32	1.0	1.0
771	B1202	4020 (30)	47.9	40.1	37	1.0	1.0
900	BARONESSE	4830 (8)	49.6	42.1	32	1.8	1.0
933	UC 933	4280 (24)	45.4	38.6	25	2.0	1.0
937	UC 937	3870 (32)	44.2	38.5	28	3.5	1.0
960	UC 960	4330 (21)	45.4	40.0	24	1.0	1.0
976	ORCA	4380 (20)	49.3	48.0	33	3.5	1.0
977	MERIT	4210 (28)	47.4	40.7	34	1.0	1.0
1008	XENA	5180 (1)	49.5	39.5	35	1.5	1.0
1009	BRIGHAM	5150 (2)	45.6	38.5	33	1.0	1.0
1010	MILLENIUM	4480 (17)	46.6	34.4	35	1.0	1.0
1013	OTHELLO	4590 (14)	48.0	40.5	25	1.0	1.0
1016	STATEHOOD	4730 (10)	46.5	41.4	30	1.0	1.0
1075	LACEY	4270 (25)	48.6	36.3	33	3.3	1.5
1076	GARNET	4560 (15)	46.1	39.1	36	2.5	1.0
1078	CRITON	4720 (11)	47.7	40.5	36	4.5	1.5
1084	LEGACY	4210 (27)	47.1	34.9	41	4.0	1.3
1096	FARMINGTON	4650 (13)	47.8	35.5	29	1.0	1.0
<u>ADVANCED LINES</u>							
1060	UC/TL PYT99 B-32	4310 (22)	48.5	38.8	30	1.0	1.3
1069	PB1-95-2R-517	4870 (6)	47.5	38.0	35	2.3	1.0
1079	93Ab688	4740 (9)	47.0	35.6	35	1.0	1.0
1083	6B95-2482	4840 (7)	49.8	35.4	34	2.8	1.0
1097	WA8682-96	4890 (4)	48.5	39.1	37	3.8	1.0
1099	UCD-TL20	4430 (19)	45.7	37.4	30	1.0	1.0
1103	UCD-TL38	4560 (16)	46.9	38.1	26	1.0	1.0
1105	UCD-TL163	4280 (23)	43.4	40.8	28	1.0	1.0
1123	UCD-TL02-12	4920 (3)	48.5	39.0	31	2.8	1.0
1124	UCD-TL02-6	4680 (12)	47.4	40.0	33	2.8	1.0
1125	UCD-TL02-47	4030 (29)	44.1	38.8	29	1.0	1.0
1126	UCD-TL02-79	3940 (31)	46.5	39.7	26	1.0	1.0
1127	UCD-TL02-110	4440 (18)	42.6	40.6	28	2.0	1.0
	MEAN	4520	46.9	38.8	31	1.9	1.1
	CV	10.7	1.6	3.9	7.2	59.3	28.2
	LSD (.05)	680	1.6	3.1	5	1.6	ns

Numbers in parentheses indicate relative rank in column.

Rating scale for BYD and lodging: 1 = 0-3%, 2 = 4-14%, 3 = 15-29%, 4 = 30-49%, 5 = 50-69%, 6 = 70-84%, 7 = 85-95%, 8 = 96-100%.

BYDV ratings (see scale above) were based on percentage of plants showing foliar symptoms.